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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re  
U.S. Application No.: Hiroyuki OKADA  
For: PIEZOELECTRIC ACTUATOR  
Confirmation No.: 3594  
U.S. Serial No.: 10/699,499  
Filed: October 31, 2003  
Group Art Unit: 2834  
Examiner: Thomas M. Dougherty  
Date Allowed: August 23, 2004

**MAIL STOP ISSUE FEE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: MAIL STOP ISSUE FEE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on

NOVEMBER 19, 2004
Date of Deposit
TUNG T. NGUYEN
Name of Applicant, Assignee, or Registered Representative

Signature
NOVEMBER 19, 2004
Date of Signature

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. § 1.97(e)**

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56 and pursuant to 37 C.F.R. §§ 1.97(e) and (i), Applicant wishes to submit the following items to be placed in the record of the above-identified application. A copy of each item is enclosed.

No representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of this material in any way reflects

its relative pertinence. Specifically, this presentation is not an admission that the items listed below are properly citable against the above-identified application.

Submitted herewith is a copy of a Japanese Office Action, dated October 12, 2004, for counterpart Japanese Patent Application No. 10-359568, along with a translation thereof. The Japanese Office Action cites the following references in the order listed below:

- (1) Japanese Published Unexamined Patent Application No. (A) 7-123744 (CANON INC), published May 12, 1995;
- (2) Japanese Published Unexamined Patent Application No. (A) 6-232469 (MURATA MFG CO LTD), published August 19, 1994;
- (3) Japanese Published Unexamined Patent Application No. (A) 1-122375 (HITACHI LTD), published May 15, 1989;
- (4) Japanese Published Unexamined Patent Application No. (A) 10-290588 (MINOLTA CO LTD), published October 27, 1998;
- (5) Japanese Published Unexamined Patent Application No. (A) 9-9650 (NIPPONDENSO CO LTD), published January 10, 1997;
- (6) Japanese Published Unexamined Patent Application No. (A) 9-37572 (CANON INC), published February 7, 1997;
- (7) Atsuta, U.S. Patent No. 6,177,753 B1, issued January 23, 2001;
- (8) Mori et al, U.S. Patent No. 4,997,177, issued March 5, 1991; and
- (9) Ueyama, U.S. Patent No. 6,140,750, issued October 31, 2000.

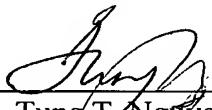
Document (7) is a counterpart to (1).

Document (8) is a counterpart to (3).

Document (9) is a counterpart to (4).

The above-cited references are submitted pursuant to 37 C.F.R. § 1.97(i) as submitted information to be placed in the record of the application. Also, in accordance with 37 CFR § 1.97(e), it is hereby certified that each item of information contained in this Supplemental Information Disclosure Statement is being filed within three months of being first cited in a foreign communication in a counterpart foreign application, no fee is incurred. If it should be determined that a fee is required, please charge any required fee (other than the issue fee ) during the pendency of this application to Sidley Austin Brown & Wood LLP's Deposit Account No. 18-1260.

Respectfully submitted,

By:   
Tung T. Nguyen  
Registration No. 42,935  
Attorney for Applicant

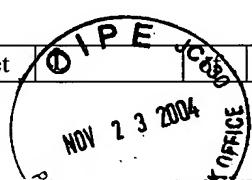
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DAI 313807vi

Substitute for form 1449A/PTO

**SUPPLEMENTAL  
INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

Sheet



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**Complete if Known**

Application Number	10/699,499
Confirmation No.	3594
Filing Date	October 31, 2003
First Inventor	Hiroyuki OKADA
Group Art Unit	2834
Examiner Name	Thomas M. Dougherty

Attorney Docket No. 15162/01321

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite #	DOCUMENT NUMBER	C O D E	PATENTEE	ISSUE DATE (mm/dd/yy)	CLASS	SUB CLASS	Filing Date if Appropriate
	(7)	6,177,753	B1	Atsuta	01/23/01	310	316.01	
	(8)	4,997,177		Mori et al	03/05/91	271	267	
	(9)	6,140,750		Ueyama	10/31/00	310	369	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	O F F I C E	NUMBER	C O D E	PUBLICATION DATE (mm/dd/yy)	TRANSLATION Yes      No
	(1) JP	7-123744	A	05/12/95	ABSTRACT ONLY
	(2) JP	6-232469	A	08/19/94	ABSTRACT ONLY
	(3) JP	1-122375	A	05/15/89	ABSTRACT ONLY
	(4) JP	10-290588	A	10/27/98	ABSTRACT ONLY
	(5) JP	9-9650	A	01/10/97	ABSTRACT ONLY
	(6) JP	9-37572	A	02/07/97	ABSTRACT ONLY

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
Examiner Signature		Date Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.